

**PATENT**  
Atty. Dkt. MRKS/0142

**21 DEC 2005**

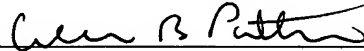
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10/562072

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If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/MRKS/0142 WBP.

Respectfully submitted,



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number To 10/562072  
 Filing Date Herewith  
 First Named Inventor Michael Andrew Yuratich  
 Art Unit Unknown  
 Exam Name Unknown  
 Attorney Docket Number MRKS/0142

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|--------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
|                        | A1                       | US-6,621,005                               | 09-16-2003                     | Lovec, et al.                                      |                                                                                 |
|                        | A2                       | US-6,388,353                               | 05-14-2002                     | Liu, et al.                                        |                                                                                 |
|                        | A3                       | US-6,254,353                               | 07-03-2001                     | Polo, et al.                                       |                                                                                 |
|                        | A4                       | US-6,193,474                               | 02-27-2001                     | Tetzlaff                                           |                                                                                 |
|                        | A5                       | US-6,047,461                               | 04-11-2000                     | Miura, et al.                                      |                                                                                 |
|                        | A6                       | US-6,000,915                               | 12-14-1999                     | Hartman                                            |                                                                                 |
|                        | A7                       | US-5,923,111                               | 07-13-1999                     | Eno, et al.                                        |                                                                                 |
|                        | A8                       | US-5,207,273                               | 05-04-1993                     | Cates, et al.                                      |                                                                                 |
|                        | A9                       | US-4,643,506                               | 02-17-1987                     | Kobler                                             |                                                                                 |
|                        | A10                      | US-4,623,830                               | 11-18-1986                     | Peneder, et al.                                    |                                                                                 |
|                        | A11                      | US-4,310,211                               | 01-12-1982                     | Bunnell, et al.                                    |                                                                                 |
|                        | A12                      | US-4,330,740                               | 05-18-1982                     | Shell, et al.                                      |                                                                                 |
|                        | A13                      | US-3,568,771                               | 03-09-1971                     | Vincent, et al.                                    |                                                                                 |
|                        | A14                      | US-3,077,572                               | 02-12-1963                     | Zimmerman, Jr.                                     |                                                                                 |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Foreign Patent Document                                                             | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|------------------------|--------------------------|-------------------------------------------------------------------------------------|-----------------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------|----------------|
|                        |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                   |                                                       |                                                                                    |                |
|                        | B1                       | DE 28 26 607                                                                        | 11-29-1979                        | Hagenaar                                              |                                                                                    |                |
|                        | B2                       | EP 0 342 554                                                                        | 11-23-1989                        | Heidelberg                                            |                                                                                    |                |
|                        | B3                       | EP 0 644 645                                                                        | 3-22-1995                         | Fougere                                               |                                                                                    |                |
|                        | B4                       | EP 1 102 383                                                                        | 05-23-2001                        | Kikuchi, et al.                                       |                                                                                    |                |
|                        | B5                       | JP 07-201404 (w/ English abstract)                                                  | 08-04-1995                        | Kazuto, et al.                                        |                                                                                    |                |
|                        | B6                       | JP 2003-3985 (w/ English abstract)                                                  | 01-08-2003                        | Toshiyuki, et al.                                     |                                                                                    |                |
|                        | B7                       | JP 2002-78258 (w/ English abstract)                                                 | 03-15-2002                        | Masabumi, et al.                                      |                                                                                    |                |
|                        | B8                       | JP2001-161039 (w/ English abstract)                                                 | 06-12-2001                        | Kunihiko                                              |                                                                                    |                |
|                        | B9                       | GB 2 362 901                                                                        | 12-05-2001                        | Grant                                                 |                                                                                    |                |
|                        | B10                      | GB 2 302 892                                                                        | 02-05-1997                        | Bearden, et al.                                       |                                                                                    |                |
|                        | B11                      | GB 1 304 204                                                                        | 01-24-1973                        | Zorev, et al.                                         |                                                                                    |                |
|                        | B12                      | GB 2 052 319                                                                        | 01-27-1981                        | Wharton                                               |                                                                                    |                |
|                        | B13                      | GB 2 362 762                                                                        | 11-28-2001                        | Smith, et al.                                         |                                                                                    |                |
|                        | B14                      | GB 2 210 733                                                                        | 06-14-1989                        | Kondo, et al.                                         |                                                                                    |                |
|                        | B15                      | GB 2 256 094                                                                        | 11-25-1992                        | Sato                                                  |                                                                                    |                |
|                        | B16                      | GB 2 391 395                                                                        | 02-04-2004                        | Johnson, et al.                                       |                                                                                    |                |
|                        | B17                      | WO 1997/033070                                                                      | 09-12-1997                        | De Boer, et al.                                       |                                                                                    |                |

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

|                        |                         |
|------------------------|-------------------------|
| Application Number     | To Be Assigned          |
| Filing Date            | Herewith                |
| First Named Inventor   | Michael Andrew Yuratich |
| Art Unit               | Unknown                 |
| Examiner Name          | Unknown                 |
| Attorney Docket Number | MRKS/0142               |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|---------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|                     | C1                    | Search Report dated 03 March 2005 from the British Patent Office for British Application No. 0426585.6.                                                                                                                                                         |                |
|                     | C2                    | Search Report dated 20 November 2003 from the British Patent Office for British Application No. 0314553.9.                                                                                                                                                      |                |
|                     | C3                    | Search Report dated 2 March 2004 from the British Patent Office for British Application No. 0314553.9.                                                                                                                                                          |                |
|                     | C4                    | Search Report dated 2 March 2004 from the British Patent Office for British Application No. 0314553.9.                                                                                                                                                          |                |
|                     | C5                    | Search Report dated 2 March 2004 from the British Patent Office for British Application No. 0314553.9.                                                                                                                                                          |                |
|                     | C6                    | Search Report dated 8 April 2004 from the British Patent Office for British Application No. 0314550.5.                                                                                                                                                          |                |
|                     | C7                    | Search Report dated 22 April 2004 from the British Patent Office for British Application No. 0314555.4.                                                                                                                                                         |                |
|                     | C8                    | International Search Report dated 19 January 2005 from the European Patent Office for International Application No. PCT/GB2004/002663.                                                                                                                          |                |
|                     | C9                    | International Search Report dated 29 December 2004 from the European Patent Office for International Application No. PCT/GB2004/002668.                                                                                                                         |                |
|                     | C10                   | International Search Report dated 08 February 2005 from the European Patent Office for International Application No. PCT/GB2004/002667.                                                                                                                         |                |
|                     | C11                   | Sung-Jun Kim, et al., "A novel filter design for suppression of high voltage gradient in voltage-fed PWM inverter," APEC '97 Conference, 23 Feb. 1997, 122-127, XP010215809.                                                                                    |                |

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Considered

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